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Substitute for form 1449A/PTO (Modified)		<b>Complete if Known</b>				
AUG 02 2004 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/993,342			
		Filing Date	November 5, 2001			
		First Named Inventor	BLACKBURN, Gary			
		Art Unit	1744			
		Examiner Name	REDDING, David A.			
Sheet	1	of	2	Attorney Docket Number A-68718-4/RFT/RMS/RMK (463037-00220)		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	3,619,511	11-09-1971	Ishikawa	
	A2	4,072,576	02-07-1978	Arwin et al.	
	A3	4,713,347	12-15-1987	Mitchell et al.	
	A4	5,038,852	08-13-1991	Johnson et al.	
	A5	5,100,775	03-31-1992	Smyczek et al.	
	A6	5,126,034	06-30-1992	Carter et al.	
	A7	5,164,319	11-17-1992	Hafeman et al.	
	A8	5,187,096	02-16-1993	Giaever et al.	
	A9	5,200,051	04-06-1993	Cozzette et al.	
	A10	5,471,515	11-28-1995	Fossum et al.	
	A11	5,486,335	01-23-1996	Wilding et al.	
	A12	5,532,128	07-02-1996	Eggers et al.	
	A13	5,585,069	12-17-1996	Zanzucchi et al.	
	A14	5,587,128	12-24-1996	Wilding et al.	
	A15	5,593,838	01-14-1997	Zanzucchi et al.	
	A16	5,603,351	02-18-1997	Cherukuri et al.	
	A17	5,605,662	02-25-1997	Heller et al.	
	A18	5,637,469	06-10-1997	Wilding et al.	
	A19	5,643,738	07-01-1997	Zanzucchi et al.	
	A20	5,653,939	08-05-1997	Hollis et al.	
	A21	5,670,322	09-23-1997	Eggers et al.	
	A22	5,681,484	10-28-1997	Zanzucchi et al.	
	A23	5,726,026	03-10-1998	Wilding et al.	
	A24	5,733,729	03-31-1998	Lipshutz et al.	
	A25	5,755,942	05-26-1998	Zanzucchi et al.	
	A26	5,776,672	07-07-1998	Hashimoto et al.	
	A27	5,846,708	12-08-1998	Hollis et al.	
	A28	5,856,174	01-05-1999	Lipshutz et al.	
	A29	5,863,502	01-26-1999	Southgate et al.	
	A30	5,871,918	02-16-1999	Thorp et al.	
	A31	5,874,219	02-23-1999	Rava et al.	
	A32	5,891,630	04-06-1999	Eggers et al.	
	A33	5,922,591	07-13-1999	Anderson et al.	
	A34	5,929,208	07-27-1999	Heller et al.	

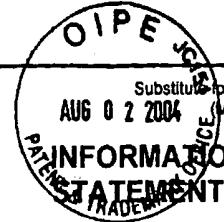
Examiner Signature	<i>Dave Redding</i>	Date Considered	11-18-04
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DRC	A35	5,942,443	08-24-1999	Parce et al.	/
	A36	5,945,286	08-31-1999	Krihak et al.	/
	A37	5,945,334	08-31-1999	Besemer et al.	/
	A38	5,965,452	10-12-1999	Kovacs	/
	A39	5,968,745	10-19-1999	Thorp et al.	/
	A40	5,972,692	10-23-1999	Hashimoto et al.	/
	A41	5,989,402	11-23-1999	Chow et al.	/
	A42	5,991,030	11-23-1999	Yamamoto et al.	/
DRC	A43	6,740,518 B1	05-25-2004	Duong et al.	/

#### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>2</sup> Number <sup>4</sup> Kind Code <sup>3</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
DRC	B1	EP 0 142 301 A2	05-22-1985	Serrono Diagnostics Ltd.		
DRC	B2	WO 98/12539 A1	03-26-1998	Meso Scale Technologies, LLC		
DRC	B3	WO 98/15893 A1	04-16-1998	Advanced Risc Machines Ltd.		

#### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
DRC	C1	BURNS, M., et al., "An Intergrated Nanoliter DNA Analysis Device," <i>Science</i> 282(5388):484-487 (Oct. 1998).	
DRC	C2	CHE, G., et al., "Voltammetry of defect sites at a self-assembled monolayer on a gold surface," <i>J. Electroanal. Chem.</i> 453(1-2):9-17 (Aug. 1998).	
DRC	C3	FOJTA, M., et al., "Supercoiled DNA-modified mercury electrode: A highly sensitive tool for the detection of DNA damage," <i>Anal. Chim. Acta</i> 342(1):1-12 (Apr. 1997).	
DRC	C4	MIKKELSEN, S., "Electrochemical Biosensors for DNA Sequence Detection," <i>Electroanalysis</i> 8(1):15-19 (1996).	
DRC	C5	SINGHAL, P., et al., "Sinusoidal voltammetry for the analysis of carbohydrates at copper electrodes," <i>Anal. Chem.</i> 69(8):1662-1668 (Apr. 1997).	
DRC	C6	WOOD, J.C., et al., "Time-frequency transforms: a new approach to first heart sound frequency dynamics," <i>IEEE Transact. Biomed. Eng.</i> 39(7):730-740 (Jun. 1992).	

Examiner Signature	<i>Paul Redding</i>	Date Considered	11-18-04
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